

[] Duplicate
(check, if applicable)

Transmitted herewith for filing is the non-provisional utility patent application entitled:

003913 U.S. PTO
10/648018
08/26/03

245315 v1

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$375			\$750	
Total	22-20 =	2	X9	\$	OR	X18	\$ 36.00
Independent	9- 3 =	6	X42	\$	OR	X84	\$ 504.00
<input type="checkbox"/> Multiple Dependent Claims Present			\$140	\$	OR	\$280	\$
			TOTAL	\$	OR	TOTAL	\$ 1,290.00

- ☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts
- ☒ A check in the amount of **\$1,290.00** to cover the filing is enclosed.
- ☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 210407.0059)** as noted below. A duplicate copy of this sheet is enclosed.
- ☒ Any overpayments or deficiencies in the above-calculated fee.
- ☐ Filing fee in the amount of \$_____ as calculated above.
- ☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- ☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS

August 25, 2003
(Date)

By:

John D. Simmons
JOHN D. SIMMONS
Registration No. 52,225

AKIN GUMP STRAUSS HAUER & FELD LLP
One Commerce Square
2005 Market Street, Suite 2200
Philadelphia, PA 19103-7013
Telephone: 215-965-1200
Direct Dial: 215-965-1268
Facsimile: 215-965-1210
E-Mail: jsimmons@akingump.com

☒ Customer Number or Bar Code Label: **000570**

JDS:sm
Enclosures